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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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7590

09/07/2007

Robert E. Bushnell  
 Suite 300  
 1522 K Street, N.W.  
 Washington, DC 20005

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(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/767,284	01/30/2004	Young-Jin Park	P56951	4285

TITLE OF INVENTION: APPARATUS AND METHOD FOR TESTING AN XDSL TRANSCEIVER UNIT-CENTRAL OFFICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/07/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
MARCELO, MELVIN C	2616	370-248000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Robert E. Bushnell, Esq.

2 \_\_\_\_\_

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Samsung Electronics Co., Ltd.

Suwon-si, Gyeonggi-do, Korea

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are submitted:

Issue Fee  
 Publication Fee (No small entity discount permitted)  
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4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

A check is enclosed.  
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 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature



Typed or printed name Robert E. Bushnell

12/10/2007 JAD002 00000017 18767264

Date 01 Dec 2007

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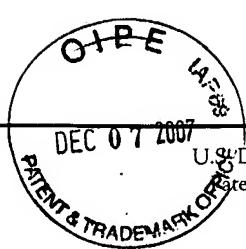
02 FC:1504

Registration No. 27,774

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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0002/PTO



## FEE TRANSMITTAL

U.S. Department of Commerce Patent and Trademark Office		COMPLETE IF KNOWN	
		Application Number	10/767,284
		Filing Date	1/30/2004
		First Named Inventor	Yong-Jin Park
		Group Art Unit	2616
		Examiner Name	MARCELO, MELVIN C
<b>TOTAL AMOUNT OF PAYMENT</b> \$1,740.00		Attorney Docket Number	P56951

### METHOD OF PAYMENT (check one)

1. <input checked="" type="checkbox"/> Payment enclosed:  <b>Check # 53440</b> <input type="checkbox"/> Money order <input type="checkbox"/> Other	2. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Account Number: <u>02-4943</u> Deposit Account Name: <input type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the issue Fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance. 37 CFR 1.311 (b).	
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### FEE CALCULATION

#### ISSUE FEE

#### PUBLICATION FEE

Fee Code Fee(s) Fee Description ..... Fee Paid

1501 \$ 1,440.00 Utility Issue fee ..... \$ 1,440.00  
 2501 \$ 720.00 Utility Issue fee ..... 0.00

1504 \$300.00 Publication fee ..... \$300.00

**TOTAL: \$1,740.00**

Submitted by: Robert E. Bushnell, Attorney-at-Law Suite 300, 1522 "K" Street, N.W. Washington, D.C. 20005-1202		Complete (if applicable)		
Typed or Printed Name	Robert E. Bushnell	Payor No. <u>008439</u>	Reg. No.	27,774
Signature		Date	December 7, 2007	Deposit Account User ID

REB/syk



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yong-Jin Park

Serial No.: 10/767,284

Examiner: MARCELO, MELVIN C

Filed: 1/30/2004

Art Unit: 2616

For: APPARATUS AND METHOD FOR TESTING AN xDSL TRANSCEIVER  
UNIT-CENTRAL OFFICE

**ISSUE FEE TRANSMITTAL**

**Mail Stop: ISSUE FEE**

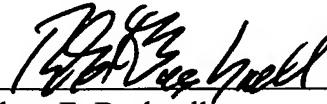
Commissioner for Patents

Alexandria, VA 22313-1450

Sir:

This transmittal accompanies a signed Issue Fee Transmittal, PTOL-85B, and Applicant's check drawn to the order of the Commissioner of Patents & Trademarks in the amount of U.S. \$1,740.00, including PUBLICATION fee of \$300.00.

Respectfully submitted,



\_\_\_\_\_  
Robert E. Bushnell  
Attorney for Applicant  
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Folio: P56951  
Date: December 7, 2007  
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